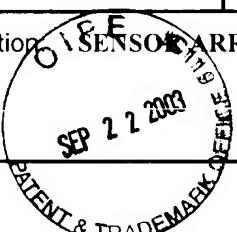


AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): Richard T. Cusick, Robert F. Walsh, Dennis K. Wickenden

Docket No.

1379-0002

Serial No.
10/006,449Filing Date
11/21/01Examiner
Luu, Thanh X.Group Art Unit
2878Invention: ~~SE~~ SENSOR ARRAY SYSTEM FOR POSITION DETECTION

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	8 -	20 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$42.00	\$0.00
Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>			\$0.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of

A check in the amount of to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2218

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Signature

Dated: 11/16/03

Albert J. Fasulo, II.
Registration No. 43,607
The Johns Hopkins University
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11100 Johns Hopkins Road
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240-228-5639

I certify that this document and fee is being deposited on 11-17-03 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

cc:

Elizabeth Bunda-Lee

Typed or Printed Name of Person Mailing Correspondence



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/006,449
Applicants : Richard T. Cusick
 Robert F. Walsh
 Dennis K. Wickenden
Filed : November 21, 2001
TC/A.U. : 2878
Examiner : Luu, Thanh X

Docket No. : 1379-0002
Customer No. : N/A

Confirmation No. 4156

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to ~~Assistant Commissioner for Patents, Washington, DC 20231~~ ~~Box 1450, Alexandria, VA 22313-1450~~ on 9-17-03.

Eugene Furtak

Signature

9-17-03

Date

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 222313-1450

AMENDMENT

Dear Sir/Madam:

In response to the Office Action of June 18, 2003, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims that begin on page 2 of this paper.

Amendments to the Drawings begin on page 4 and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 5 of this paper.

An **Appendix** including the amended figures is attached following page 13 of this paper.